FIG. 1

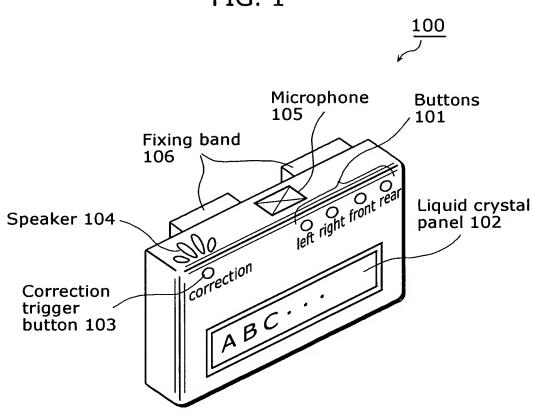
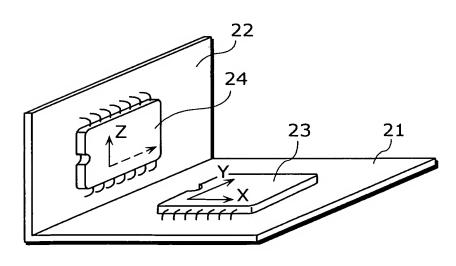


FIG. 2



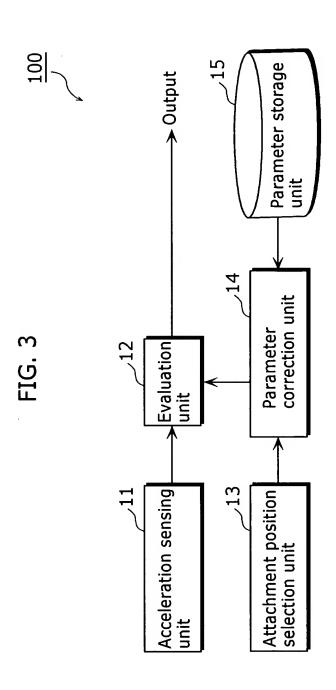
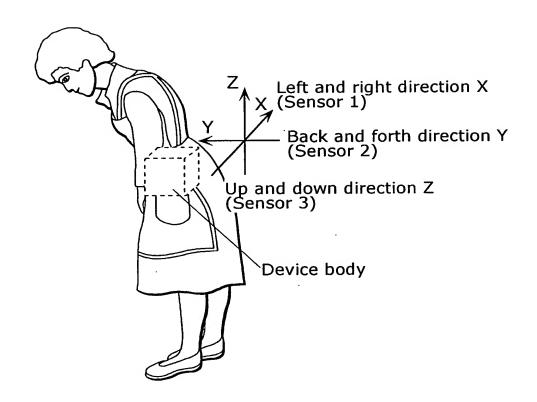


FIG. 4



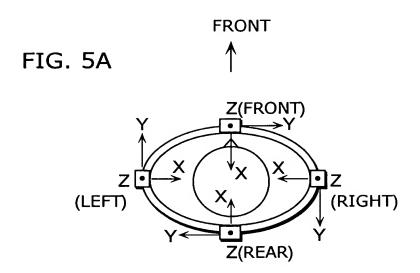


FIG. 5B

	Reference position "Left waist"	Position 1 "Right waist"	Position 2 "Back"	Position 3 "Stomach"	
Sensor 1	Left and right direction:X	Left and right direction:X	Back and forth direction:X	Back and forth direction:X	
	Right: Positive	Right: Negative	Front: Positive	Front: Negative	
Sensor 2	Back and forth direction:Y	Back and forth direction:Y	Left and right direction:Y	Left and right direction:Y	
	Front: Positive	Front: Negative	Right: Negative	Right: Positive	
Sensor 3	Up and down direction: Z	Same as on left	Same as on left	Same as on left	
	Up:Positive	Same as on left	Same as on left	Same as on left	

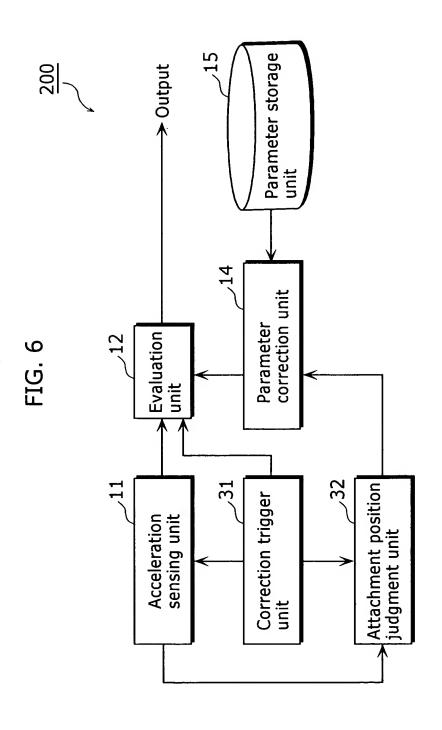


FIG. 7 **START** S701 Correction No trigger button pressed? Yes S702 Start collecting acceleration data S703 Acceleration data No for specified action patterns collected? S704 Yes Analyze acceleration data _S705 Correct sensor parameters (Judge attachment position) **END**

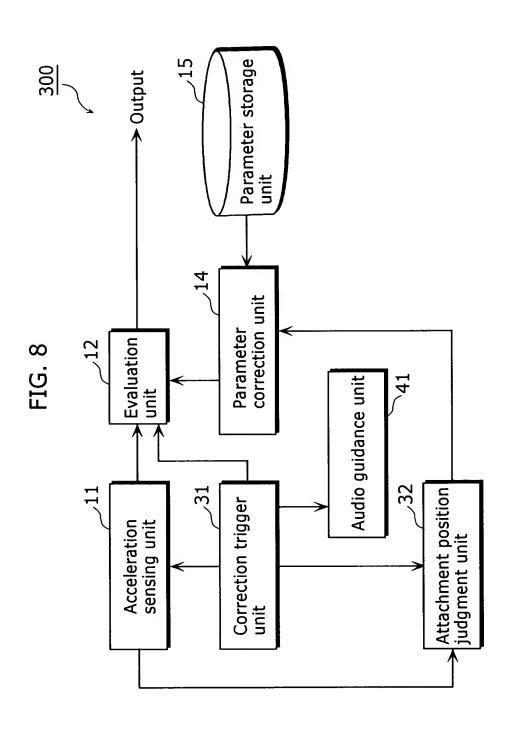
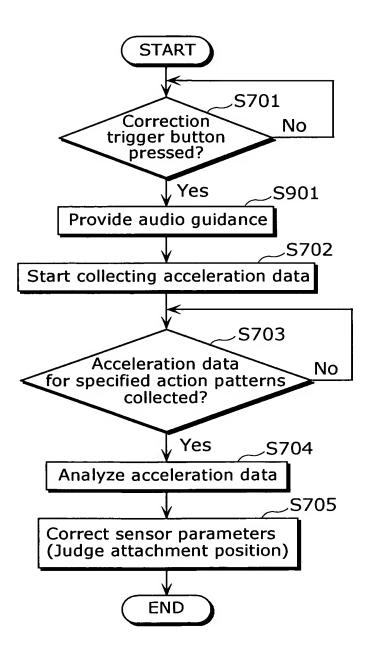


FIG. 9



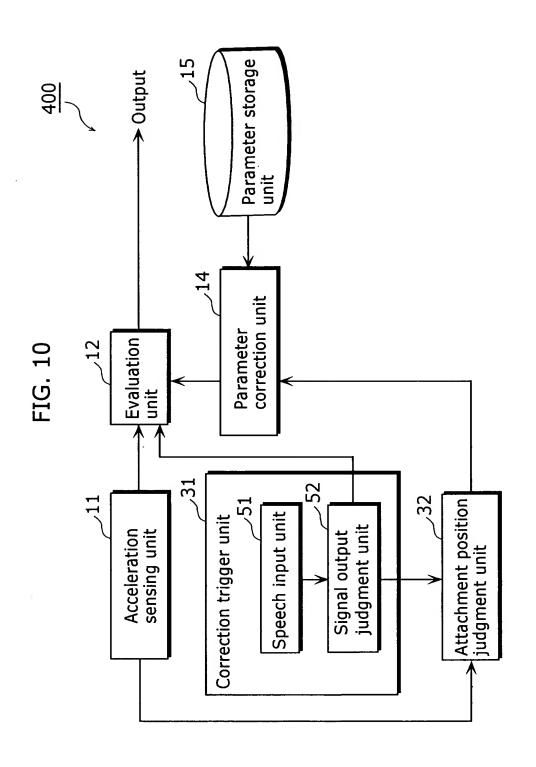
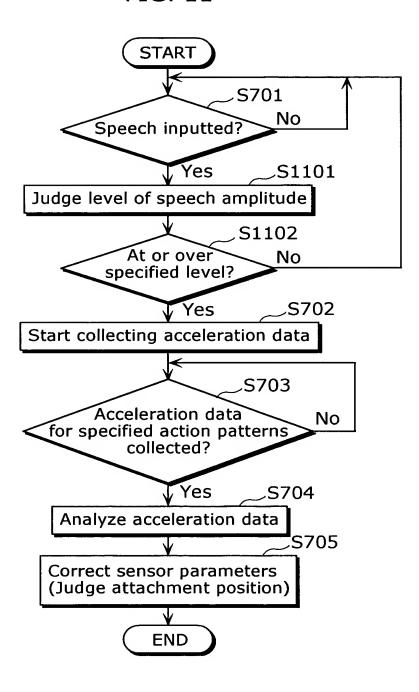


FIG. 11



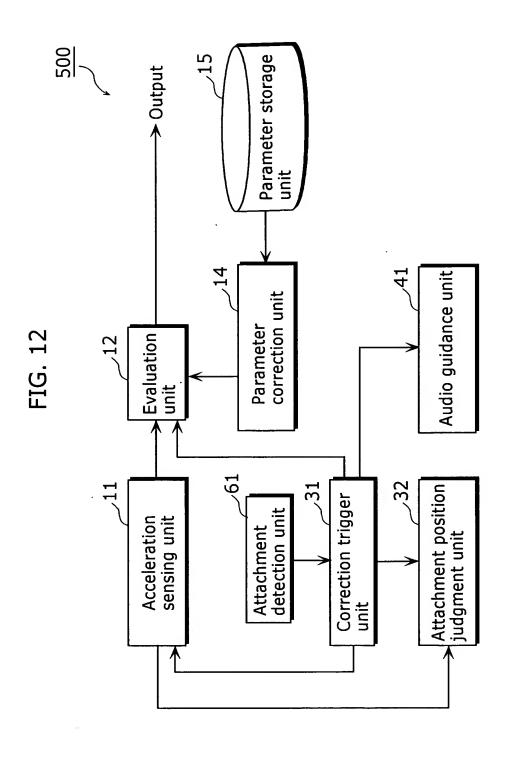
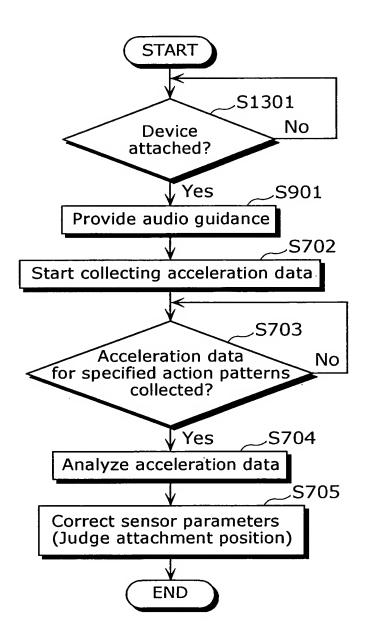
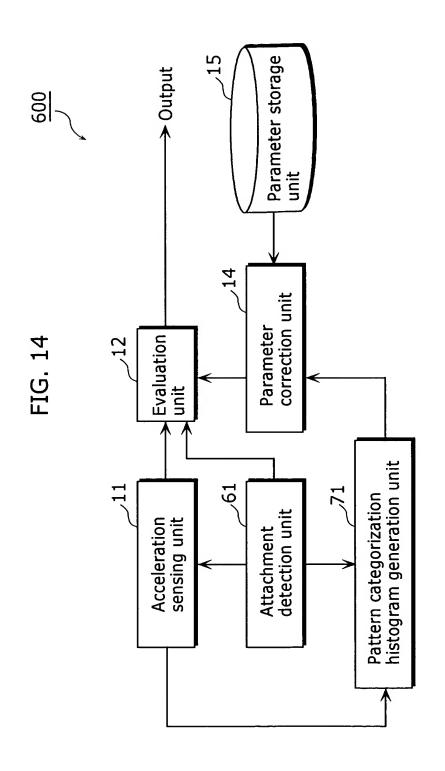
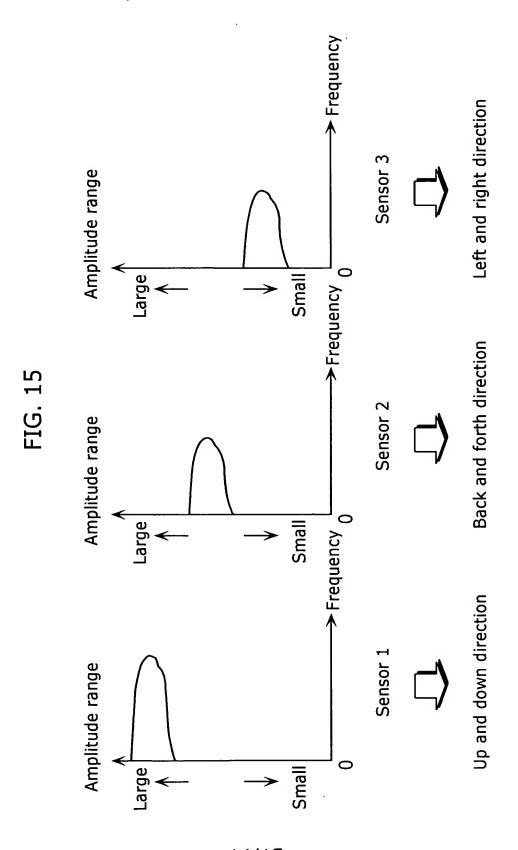


FIG. 13







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FIG. 16

